

### **AMENDMENTS TO THE CLAIMS:**

Claims 1-21 are pending in the subject application. Each of claims 1, 8, and 15 are amended as set forth herein. All claims currently pending and under consideration in the referenced application are shown below. This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

1. (Currently Amended) A method in a computer system for reducing the risk of adverse clinical events when administering multiple medications to a patient through a common attachment, comprising:

associating a first medication with a first attachment;

associating a second medication with the first attachment; and

determining whether the medications are compatible with one another when the first medication and the second medication are administered through the first attachment, if so, generating an alert.

2. (Original) The method of claim 1, wherein the attachment is an intravenous (IV) line.

3. (Original) The method of claim 1, further comprising receiving orders for the first and second medications.

4. (Original) The method of claim 3, wherein the first medication order is received by displaying a representation of at least a portion of a human body and a first graphical indicia indicative of the location of the attachment on the patient, and receiving a user selection of the first graphical indicia.

5. (Original) The method of claim 4, further comprising receiving order details for the first medication after the user selection is received.

6. (Original) The method of claim 4, wherein the first graphical indicia is an icon.

7. (Original) The method of claim 3, further comprising displaying a plurality of graphical indicia indicative of the locations of a plurality of attachments on the patient.

8. (Currently Amended) A computerized system for reducing the risk of adverse clinical events when administering multiple medications to a patient through a common attachment, comprising:

a first associating module for associating a first medication with a first attachment;

a second associating module for associating a second medication with the first attachment; and

a determining module for determining whether the medications are compatible with one another when the first medication and the second medication are administered through the first attachment, if so, generating an alert.

9. (Original) The system of claim 8, wherein the attachment is an intravenous (IV) line.
10. (Original) The system of claim 8, further comprising:  
a receiving module for receiving orders for the first and second medications.
11. (Original) The system of claim 10, wherein the first medication order is received by displaying a representation of at least a portion of a human body and a first graphical indicia indicative of the location of the attachment on the patient, and receiving a user selection of the first graphical indicia.
12. (Original) The system of claim 11, wherein the receiving module receives order details for the first medication after the user selection is received.
13. (Original) The system of claim 11, wherein the first graphical indicia is an icon.
14. (Original) The system of claim 10, further comprising:  
a displaying module for displaying a plurality of graphical indicia indicative of the locations of a plurality of attachments on the patient.
15. (Currently Amended) A computer-readable medium having computer-executable instructions for performing a method, the method comprising:  
associating a first medication with the first attachment;  
associating a second medication with the first attachment, and

determining whether the medications are compatible with one another when the first medication and the second medication are administered through the first attachment, if so, generating an alert.

16. (Original) The method of claim 15, wherein the attachment is an intravenous (IV) line.

17. (Original) The method of claim 15, further comprising receiving orders for the first and second medications.

18. (Original) The method of claim 17, wherein the first medication order is received by displaying a representation of at least a portion of a human body and a first graphical indicia indicative of the location of the attachment on the patient, and receiving a user selection of the first graphical indicia.

19. (Original) The method of claim 18, further comprising receiving order details for the first medication after the user selection is received.

20. (Original) The method of claim 19, wherein the first graphical indicia is an icon.

21. (Original) The method of claim 17, further comprising displaying a plurality of graphical indicia indicative of the locations of a plurality of attachments on the patient.